



PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 3

Complete if Known

Application Number 10/809,118
 Filing Date March 25, 2004
 First Named Inventor Osamu Nakamura
 Art Unit
 Examiner Name
 Attorney Docket Number 0553-0404

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	US-	5,155,564	10-13-1992	Hishida, et al.	
	US-	5,210,050	05-11-1993	Yamazaki, et al.	
	US-	2002/0020839 A1	02-21-2002	Yamazaki, et al.	
	US-	6,448,577	09-10-2002	Yamazaki, et al.	
	US-	2002/0179901	12-05-2002	Arai, et al.	
	US-	2003/0030689 A1	02-13-2003	Hashimoto, et al.	
	US-	6,635,508	10-21-2003	Arai, et al.	
	US-	6,715,871	04-06-2004	Hashimoto, et al.	
	US-	2004/0075093 A1	04-22-2004	Arai, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	⁴
		Country Code ³ Number ¹ Kind Code ² (if known)				
		EP 0 349 255 B1	12-17-1997	Sharp Corp.		
		EP 1 263 062 A2	12-04-2002	SEL Co., Ltd.		
		JP 62-229957	10-08-1987	Hitachi Ltd.	w/ Eng Abstract	
		JP 01-284831	11-16-1989	Sharp Corp.	w/ Eng Abstract	
		JP 02-013928	01-18-1990	Sharp Corp.	w/ Eng Abstract	
		JP 03-003351	01-09-1991	Sony Corp.	w/ Eng Abstract	

Examiner Signature	/Hoai Pham/	Date Considered	04/27/2008
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Sheet 2

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Application Number	10/809 118
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Filing Date	March 25, 2004
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First Named Inventor	Osamu Nakamura
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Art Unit

Examiner Name _____

Attorney Docket Number	0553-0404
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		Country Code* Number* Kind Code* (if known)				
		JP 04-151819	05-25-1992	SEL Co., Ltd.	w/ Eng Abstract	
		JP 06-177380	06-24-1994	NEC Corp.	w/ Eng Abstract	
		JP 2000-133649	05-12-2000	Canon, Inc.	w/ Eng Abstract	
		JP 2002-359374	12-13-2002	SEL Co., Ltd.	w/ Eng Abstract	
		JP 2003-080694	03-19-2003	Seiko Epson	w/ Eng Abstract	

Examiner Signature	/Hoai Pham/	Date Considered	04/27/2008
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Sheet	3	of	3
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NON PATENT LITERATURE DOCUMENTS

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